EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	47	elliott-brig-barnum.in.	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/29 10:08
S2	9	(("5619211") or ("6144336") or ("6512920") or ("6597311") or ("6157624") or ("5999797") or ("5506781") or ("5365520") or ("20030137930")).PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2007/02/03 11:56
S3	1	("5959576").PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2007/01/29 18:43
S4	1017	370/216.ccls.	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/29 18:46
S5	737	370/216.ccls. and @ad<"20030724" and S4	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 07:59
S6	1	S5 and topology adj3 command$2	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/29 18:47
S7	17	S5 and satellite and re$2config$8	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/29 18:48
S8	6453	satellite and re$2config$8 and (rout$5 re$2rout$5)	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:43
S9	1	(topolog$5 with satellite) same re$2config$8 same (rout$5 re$2rout$5)	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/29 18:49
S10	17	(rout$5 or re$2rout$5 or re$2direct$5) with (satellite$2) with topolog$8	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:09
S11	16	@ad<"20030724" and S10	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/03 11:57
S12	6	((rout$5 or re$2rout$5 or re$2direct$5) with (satellite$2) with topolog$8) same (order$2 sequence$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:26
S13	1341	satellite$2 with (direction$5) with (transceiver$2 or transmitter$2 or receiver$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:27

S14	0	satellite$2 with (direction$5) with (transceiver$2 or transmitter$2 or receiver$2) with (valid$5 authenticat$5 verif$5) with topolog$5	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:28
S15	0	satellite$2 with (direction$5) with (transceiver$2 or transmitter$2 or receiver$2) same (valid$5 authenticat$5 verif$5) same topolog$5	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:28
S16	0	satellite$2 same (direction$5) same (transceiver$2 or transmitter$2 or receiver$2) same (valid$5 authenticat$5 verif$5) same topolog$5	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:29
S17	0	satellite$2 same (direction$5) same (transceiver$2 or transmitter$2 or receiver$2) same (valid$5 authenticat$5 verif$5) and topolog$5	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:30
S18	6	satellite$2 same (direction$5) same (transceiver$2 or transmitter$2 or receiver$2) same topolog$5	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:36
S19	4	(satellite$2 same (direction$5 with (transceiver$2 or transmitter$2 or receiver$2))) same topolog$5	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:37
S20	717	satellite same (rout$5 re$2rout$5) same (time$2stamp$5) same setting$2 or link$2state$2	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:43
S21	3	satellite same (rout$5 re$2rout$5) same (time$2stamp$5) same (setting$2 or link$2state$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:45
S22	1335	satellite same (location or time or time$2stamp$5) same (setting$2 or link$2state$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:48
S23	3	satellite same (location or time or time$2stamp$5) same (setting$2 or link$2state$2) same topolog$4	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:45
S24	90	satellite same (location or time or time$2stamp$5) same (setting$2 or link$2state$2) same (rout$5 re$2rout$5 re$2direct$5)	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:50
S25	68	@ad<"20030724" and S24	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:51
S26	142	(rout$5 re$2rout$5 re$2direct$5 adjust$5) with satellite with (state$2 link near2 state$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:51

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S27	269	(rout$5 re$2rout$5 re$2direct$5 adjust$5) with satellite with (state$2 link near2 state$2 setting$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:51
S28	194	@ad<"20030724" and S27	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:52
S29	1	(rout$5 re$2rout$5 re$2direct$5 adjust$5) with satellite with (state$2 link near2 state$2 setting$2) same (validat$5 authenticat$5 verif$5)	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:52
S30	29	"370"/$.ccls. and a@ad<"20030724" and S27	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 14:53
S31	22	"370"/$.ccls. and @ad<"20030724" and S27	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 15:07
S32	7	(((primary first) and (back$2up secondary)) near3 satellite$2) same (rout$5 re$2rout$5)	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 15:11
S33	3	(((primary first) and (back$2up secondary)) near3 satellite$2) with router$2	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 15:11
S34	3	(((primary first) and (back$2up secondary)) with satellite$2) with router$2	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/30 15:33
S35	1	("20040125785").PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2007/01/30 15:33
S36	1	((high or geo) near3 orbit) same ((medium or low) near3 orbit) same omni$2direction$3	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 13:29
S37	0	((high or geo) near3 orbit) with (connect$5 communicat$5) with ((medium or low) near3 orbit) same omni$2direction$3	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 13:30
S38	0	((high or geo) near3 orbit) same (connect$5 communicat$5) same ((medium or low) near3 orbit) same omni$2direction$3	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 13:30
S39	7	((high or geo) near3 orbit) same omni$2direction$3	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 13:30
S40	7	(access adj2 link$2) same omni$2direction$5	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 13:35

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S41	1	((high and low and medium) near3 orbit$2) same (uni$2direction$4 and omni$2direction$5 or direction$5) near3 antenna	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 13:37
S42	2	((high and low and medium) with satellite$2) same (uni$2direction$4 and omni$2direction$5 or direction$5) near3 antenna	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 13:38
S43	449	((high and low and medium) with satellite$2) and (uni$2direction$4 and omni$2direction$5 or direction$5)	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 13:38
S44	15	((high and low and medium) with satellite$2) same (uni$2direction$4 and omni$2direction$5 or direction$5)	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 13:38
S45	14	@ad<"20030724" and S44	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 13:49
S46	12	((high and low) near5 satellite$2) and (uni$2direction$5 and omni$2direction$5)	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 13:39
S47	12	@ad<"20030724" and S46	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 13:46
S48	142	satellite$2 with (connect$5 communicat$5) with satellite$2 with omni$2direction$5	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 14:01
S49	129	@ad<"20030724" and S48	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 13:49
S50	0	satellite$2 with (connect$5 communicat$5) with satellite$2 with omni$2direction$5 with rout$5	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 13:50
S51	11	(high or geo or medium) with satellite$2 with (connect$5 communicat$5) with satellite$2 with omni$2direction$5	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 14:00
S52	2004	701/13,213.ccls. and @ad<"20030724"	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 14:01
S53	10	"701"/$.ccls. and satellite$2 with (connect$5 communicat$5) with satellite$2 with omni$2direction$5	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 14:02

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S54	0	"701"/$.ccls. and ((high or medium or low or geo) near4 orbit) with (connect$5 communicat$5 send$5 transmit$5) with ((high or low or medium or geo) near4 orbit) with omni$2direction$5	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 14:03
S55	2	((high or medium or low or geo) near4 orbit) with (connect$5 communicat$5 send$5 transmit$5) with ((high or low or medium or geo) near4 orbit) with omni$2direction$5	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 18:13
S56	70	calculat$5 with velocity with vector with magnitude	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 18:14
S57	1	calculat$5 with velocity with vector with magnitude same formula	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 18:15
S58	10	(calculat$5 with velocity with vector with magnitude) same (equation formula)	US-PGPUB; USPAT; JPO	OR	OFF	2007/01/31 18:15
S59	1	("6847867").PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2007/02/01 09:57
S60	2004	701/13,213.ccls. and @ad<"20030724"	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 09:57
S61	121	701/13,213.ccls. and @ad<"20030724" and ((omni$2direction$4 and uni$2direction$5 or direction$4) near3 antenna)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 09:58
S62	112	701/13,213.ccls. and @ad<"20030724" and ((omni$2direction$4 and uni$2direction$5 or direction$4) near3 antenna) and satellite$2	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 10:02
S63	63	701/13,213.ccls. and @ad<"20030724" and (((omni$2direction$4 and uni$2direction$5 or direction$4) near3 antenna) same satellite$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 10:12
S64	14474	(add$6 re$2config$5 config$5) with satellite$2	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 10:12

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S65	18	((determin$5 detect$5) with (location position) with orbit$2) same satellite same (select$5 choos$5) with (station$2 base$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 11:14
S66	17	@ad<"20030724" and S65	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 11:16
S67	1	((determin$5 detect$5) with (location position) with orbit$2) with satellite same (select$5 choos$5) with (ground near3 (station$2 base$3))	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 11:14
S68	1	((determin$5 detect$5) with (location position) with orbit$2) with satellite same ((select$5 choos$5) with (ground near3 (station$2 base$3)))	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 11:16
S69	29	((select$5 choos$5) with (ground near3 (station$2 base$3))) same (orbit near3 satellite$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 11:16
S70	28	@ad<"20030724" and S69	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 12:11
S71	13829	(determin$5 calculat$5 detect$5 estimat$5) with satellite$2 with (orbit$2 location position)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 11:24
S72	33185	(select$5 choose$5 determin$5 detect$5 estimat$5) with (ground adj station$2 or base$2 adj station$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 11:24
S73	1930	S71 and S72 and @ad<"20030724"	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 11:26
S74	874	(S71 same S72) and @ad<"20030724"	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 11:36
S75	28	omni$2direction$5 with (between) with satellite$2	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 12:11
S76	23	@ad<"20030724" and S75	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 12:11
S77	1	(inter$2satellite$2 same ground) with (direction$4 or uni$2direction$4)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:02

S78	1	(inter$2satellite$2 with (direction$4 or uni$2direction$4)) same ((ground base$2) with (uni$2direction$4 or direction$4))	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:02
S79	4	(inter$2satellite$2 with (direction$4 or uni$2direction$4)) and ((ground base$2) with (uni$2direction$4 or direction$4))	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:04
S80	2749	((satellite$2 inter$2satellite$2) with (direction$4 or uni$2direction$4)) and ((ground base$2) with (uni$2direction$4 or direction$4))	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:04
S81	1755	((satellite$2 inter$2satellite$2) with (direction$4 or uni$2direction$4)) same ((ground base$2) with (uni$2direction$4 or direction$4))	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:04
S82	60	(((high low medium) near3 satellite$2) or inter$2satellite$2) with (direction$4 or uni$2direction$4)) same ((ground base$2) with (uni$2direction$4 or direction$4))	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:07
S83	47	@ad<"20030724" and S82	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:08
S84	1652	(direction$4 or uni$2direction$4) same ((ground base$2) with (uni$2direction$4 or direction$4)) with satellite$2	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:08
S85	1652	((ground base$2) with (uni$2direction$4 or direction$4)) with satellite$2	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:08
S86	535	(ground base$2) with (uni$2direction$4 or direction$4) with antenna with satellite$2	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:11
S87	446	@ad<"20030724" and S86	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:08
S88	6	((ground base$2) with (uni$2direction$4 or direction$4) near3 antenna) with (satellite$2 with router$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:11
S89	6	((ground base$2) with (uni$2direction$4 or direction$4) near3 antenna) same (satellite$2 with router$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:12

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S90	6	((ground base$2) with ((uni$2direction$4 or direction$4) near3 antenna)) same (satellite$2 with router$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:12
S91	900	(satellite$2 near5 router$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:23
S92	3715	((ground base$2) with ((uni$2direction$4 or direction$4) near3 antenna))	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:13
S93	0	S91 same S92	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:13
S94	2	S91 and S92	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:13
S95	1	("20040102156").PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2007/02/01 14:15
S96	0	(satellite$2 near5 router$2) with inter$2satellite$2 with (directional or uni$2direction or uni$2directional)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:25
S97	0	(satellite$2 near5 router$2) same inter$2satellite$2 same (directional or uni$2direction or uni$2directional)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:25
S98	0	(satellite$2 near5 router$2) same inter$2satellite$2 same (directional or uni$2direction or uni$2directional direction)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 14:25
S99	10	(satellite$2 near5 router$2) and inter$2satellite$2 and (directional or uni$2direction or uni$2directional direction)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 16:01
S100	122	satellite with omni-direction$4	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 16:02
S101	0	@ad<"2003724" and S100	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 16:02
S102	92	@ad<"20030724" and S100	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 16:07
S103	26	(satellite$2 with omni-direction$4) with ground	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 16:04

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S104	20	@ad<"20030724" and S103	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 16:02
S105	5	(satellite$2 with omni-direction$4) with (mobile cell cellular portable) with (terminal phone device unit)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 16:06
S106	0	(satellite$2 with omni-direction$4 near3 link$2) with (mobile cell cellular portable) with (terminal phone device unit)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 16:05
S107	18	satellite$2 with omni-direction$4 with link$2	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 16:06
S108	13	@ad<"20030724" and S107	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 18:38
S109	255	satellite$2 with ground with (direction$5 or uni$2direction$4) with antenna	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 18:42
S110	219	@ad<"20030724" and S109	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 18:42
S111	86	satellite$2 with (ground near3 station$2) with (direction$5 or uni$2direction$4) with antenna	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 18:42
S112	74	@ad<"20030724" and S111	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/01 18:53
S113	1	("20040192197").PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2007/02/01 18:54
S114	2699	(select$5 choos$3 determin$5 detect$5) with (list$2 group) with ((ground base$2) near3 station$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 07:43
S115	1	((high low geo medium) near4 satellite$2) with (select$5 choos$3 determin$5 detect$5) with (list$2 group) with ((ground base$2) near3 station$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 07:59
S116	1	((high low geo medium) near4 satellite$2) same (select$5 choos$3 determin$5 detect$5) with (list$2 group) with ((ground base$2) near3 station$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 07:59

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S11 7	105	satellite$2 same (select$5 choos$3 determin$5 detect$5) with (list$2 group) with ((ground base$2) near3 station$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 07:59
S11 8	73	@ad<"20030724" and S117	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 08:05
S11 9	13675	(calculat$5 estimat$5 determin$5 detect$5) with (orbit location position) with satellite$2	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 08:17
S12 0	5389	(transmit$5 send$5 receiv$5) with (orbit location position) with satellite$2 with (ground base$3)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 08:04
S12 1	3164	S119 same S120	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 08:04
S12 2	696	(transmit$5 send$5 receiv$5) near3 (orbit location position) near3 satellite$2 near3 (ground base$3)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 08:04
S12 3	6179	(calculat$5 estimat$5 determin$5 detect$5) near3 (orbit location position) near3 satellite$2	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 08:05
S12 4	197	S122 same S123	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 08:05
S12 5	127	@ad<"20030724" and S124	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 10:21
S12 6	135	(transmit$5 receiv$5 send$4) with (location position orbit) with (high low medium geo) with satellite$2 with (ground adj2 station$2 or base$3 adj2 station$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 08:08
S12 7	151	(transmit$5 receiv$5 send$4) with (location position orbit) with (high low medium geo$5) with satellite$2 with (ground adj2 station$2 or base$3 adj2 station$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 08:09
S12 8	119	@ad<"20030724" and S127	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 08:19
S12 9	1367	(calculat$5 estimat$5 determin$5 detect$5) with (orbit location position) with (high medium low geo$6) with satellite$2	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 08:18

S13 0	63	((calculat$5 estimat$5 determin$5 detect$5) with (orbit location position) with (high medium low geo$6) with satellite$2) same ((transmit$5 send$4 receiv$5) with satellite$2 with (location position orbit) with (ground base$3) near3 (station$2 receiver$2))	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 08:19
S13 1	40	@ad<"20030724" and S130	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 08:19
S13 2	1104	(transmit$5 transmi$5 send$5) with satellite$2 with (orbit$4 location position) with ground	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 10:09
S13 3	40	(transmit$5 transmi$5 send$5) with satellite$2 with (orbit$4 location position) with ground with (pre$2determin$5 pre$2store$4)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 10:20
S13 4	37	@ad<"20030724" and S133	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 10:09
S13 5	1104	(transmit$5 transmi$5 send$5) with satellite$2 with (orbit$4 location position) with ground	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 10:21
S13 6	701	(transmit$5 transmi$5 send$5) with (satellite$2 near4 (orbit$4 location position)) with ground	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 10:21
S13 7	392	(transmit$5 transmi$5 send$5) near4 (satellite$2 near4 (orbit$4 location position)) with ground	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 10:21
S13 8	131	(transmit$5 transmi$5 send$5) near (satellite$2 near4 (orbit$4 location position)) with ground	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 10:21
S13 9	113	@ad<"20030724" and S138	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 10:22
S14 0	35	(transmit$5 transmi$5 send$5) near (satellite$2 near4 (orbit$4 location position)) near ground	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 10:21
S14 1	30	@ad<"20030724" and S140	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 10:22
S14 2	1	("20020170060").PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2007/02/02 15:38

S14 3	1301	(determin$5 calculat$5 detect$5 estimat$5) with (high$3 medium low) with satellite$2 with (orbit$4 location$4 position$4)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 15:40
S14 4	199	(transmi$5 receiv$5 send$5) with (high$4 low medium) with satellite$2 with (location$4 position$4 orbit$4) with (ground aperature)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 15:47
S14 5	30	S143 same S144	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 15:41
S14 6	27	@ad<"20030724" and S145	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 15:50
S14 7	0	(transmi$5) near (high$4 low medium geo$8) near satellite$2 near (location$4 position$4 orbit$4) near (ground aperature)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 15:49
S14 8	1837	(transmi$5) with (high$4 low medium geo$8) with satellite$2 with (location$4 position$4 orbit$4)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 15:50
S14 9	163	(transmi$5) with (high$4 low medium geo$8) with satellite$2 with (location$4 position$4 orbit$4) with (ground adj station$2 or ground adj based or ground)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 15:50
S15 0	137	@ad<"20030724" and S149	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 16:00
S15 1	530	(down near2 link$2 or down$2link$2) with satellite$2 with (location$4 position$2 orbit$4)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 16:00
S15 2	444	@ad<"20030724" and S151	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 16:00
S15 3	227	(down near2 link$2 or down$2link$2) with satellite$2 with (orbit$4)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/02 16:01
S15 4	381	satellite$2 with (rout$4) with (table$2 path$2)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/03 11:57
S15 5	313	@ad<"20030724" and S154	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/03 11:57
S15 6	70	satellite$2 with (rout$4) with (table$2 path$2) with (orbit$4 location$4 position$4)	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/03 11:57

S15 7	.	63	@ad<"20030724" and S156	US-PGPUB; USPAT; JPO	OR	OFF	2007/02/03 11:57